

**ABSTRACT OF THE DISCLOSURE**

5           A technique for correcting the voice spectral  
deformations introduced by a communication network.  
Prior to the operation of equalization of the voice  
signal of a speaker, the constitution of classes of  
speakers is communicated, with one voice reference per  
10   class. Then, for a given speaker, the classification of  
this speaker is communicated, that is to say his  
allocation to a class from predefined classification  
criteria in order to make a voice reference which is  
closest to his own correspond to him. Then, for that  
15   given speaker, communicating the equalization of the  
digitized signal of the voice of the speaker carried  
out with, as a reference spectrum, the voice reference  
of the class to which the speaker has been allocated.  
This technique applies to the correction of the timbre  
20   of the voice in switched telephone networks, in ISDN  
networks and in mobile networks.